

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KIM et al.  
 Docket: 12109.83US01  
 Title: METHOD FOR FORMING QUANTUM DOTS USING METAL THIN FILM OR METAL POWDER

**CERTIFICATE UNDER 37 CFR 1.10**

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Date of Deposit: 29 October 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Teresa Anderson  
 Name: Teresa Anderson

Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 P.O. Box 1450  
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Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 25 pgs; 16 claims; Abstract 1 pgs.  
 The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 8 sheets of formal drawings
- ☒ Certified copy of Korean applications, Serial No. P2002-66592, filed 30 October 2002, Serial No. P2003-46036, filed 8 July 2003, and Serial No. P2003-47196, filed 11 July 2003, the right of priority of which is claimed under 35 U.S.C. 119
- ☒ Small entity status is claimed pursuant to 37 CFR 1.27
- ☒ A signed Combined Declaration and Power of Attorney
- ☒ Assignment of the invention to HANYANG HAK WON CO., LTD., Recordation Form Cover Sheet
- ☒ A check in the amount of \$385.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Information Disclosure Statement, Form 1449, 1 reference(s).
- ☒ Application Data Sheet, 5 pages.
- ☒ Other: Preliminary Amendment
- ☒ Return postcard

**CLAIMS AS FILED**

| Number of Claims Filed After Preliminary Amendment |   | In Excess of: |   | Number Extra |   | Rate  |   | Fee      |
|--|---|---------------|---|--------------|---|-------|---|----------|
| Basic Filing Fee                                   |   |               |   |              |   |       |   | \$385.00 |
| Total Claims                                       |   |               |   |              |   |       |   |          |
| 19   | - | 20            | = | 0            | x | 9.00  | = | \$0.00   |
| Independent Claims                                 |   |               |   |              |   |       |   |          |
| 2  | - | 3             | = | 0            | x | 42.00 | = | \$0.00   |
| MULTIPLE DEPENDENT CLAIM FEE                       |   |               |   |              |   |       |   | \$0.00   |
| TOTAL FILING FEE                                   |   |               |   |              |   |       |   | \$385.00 |

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

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**23552**

PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

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